Patented Pending Abandoned

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## **DECLARATION FOR U.S. PATENT APPLICATION**

As a below named inventor, I hereby declare that:

(Application Serial No.)

(Application Serial No.)

(Application Serial No.)

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention **entitled** 

VARIABLE DISPLACEMENT COMPRESSOR the specification of which is attached hereto unless the following is checked as United States Application Number \_ and was filed as PCT International Application Number \_ and was amended (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) – (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed. **Priority Claimed** (List prior foreign applications. See 2001-170435 Japan 06/06/01 Yes □ No note A) (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Country) (Number) (Day/Month/Year Filed) I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Status (List prior U.S. Applications) PCT/JP02/05635 June 6, 2002 ☐ Patented ☐ Pending ☐ Abandoned (Application Serial No.) (Filing Date)

(Filing Date)

(Filing Date)

(Filing Date)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

## **Customer Number: 38834**

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP 1250 Connecticut Avenue, N.W., Suite 700, Washington, D.C. 20036

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C)	Full name of sole or first inventor (given name, family name)		Hisatoshi HIROTA		
	Inventor's signature 1	sizatoshi Kirota	Date 22.10. 2003		
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	Residence	Tokyo, Japan	Citizenship Japan		
	Post Office Address c/o TGK CO., LTD., 1211-4, Kunugida-cho, Hachioji-shi, Tokyo 193-0942 J.				
	Full name of third inventor (given name, family name)				
	Inventor's signature	nor (given name, family name)	Date		
	Residence		Citizenship		
	Post Office Address				
	Full name of fourth inve Inventor's signature	entor (given name, family name)	Date		
	Residence	,	Citizenship		
	Post Office Address				
	_				
	Full name of fifth inven	tor (given name, family name)			
	Inventor's signature		Date		
	Residence		Citizenship		
	Post Office Address				
	_				
	Evil name of sixth inven	tor (given name, family name)			
	Inventor's signature	nor (given name, family name)	Date		
	Residence		Citizenship		
	Post Office Address				

## RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: X New

Conveyance type: X Assignment

Conveying Party(ies): (Last, First, Middle Initial) Execution Date

First party Name: HIROTA, Hisatoshi October 22, 2003

Second party Name: NAKAZAWA, Tomokazu October 22, 2003

Third party Name:

Fourth party Name:

Fifth party Name:

Additional name(s) of conveying party(ies) attached? Yes \_\_\_ No X

Receiving Party (ies):

First party Name: TGK CO., LTD.

Address: 1211-4, Kunugida-cho, Hachioji-shi, Tokyo 193-0942 Japan

Additional name(s) & address(es) attached? Yes \_\_ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036 Customer No.: 38834

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Correspondent Name and Address Telephone: 202-882-1100 WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036				
Pages Enter the total number of pages of the attached conveyance document: 1 (including any attachments, but not counting cover sheets)				
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX  A. Patent Application No.(s)  ##  ##				
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: October 22, 2003  (Do not recite both application and patent numbers.)				
Patent Cooperation Treaty (PCT)  Enter PCT application number only if  a U.S. Application Number has not been assigned  PCT  PCT  PCT  PCT  PCT  PCT  PCT  PC				
Number of Properties Enter the total number of properties involved:				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00				
XX Enclosed				
Authorized to be charged to Deposit Account No.: 50-2866				
Statement and signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Ken-Ichi Hattori Name of Person Signing  November 5, 2003 Date  32,861 Registration No.				
Rev. 11/00				

KH/yap

## U.S. ASSIGNMENT

(Insert ASSIGNEE's Name(s) Address(es))

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by **TGK CO., LTD.** 

1211-4, Kunugida-cho, Hachioji-shi, Tokyo 193-0942 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

VARIABLE DISPLACEMENT COMPRESSOR

(\*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\* filed on \_\_\_\_\_\_ Serial No. \_\_\_\_\_.

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

H.IJ

(Signatures)

disatoshi dirota	Hisatoshi HIROTA	et . 22, 10. 2003
(Signature)	(Type Name)	(Date)
Tomology nakazawa	Tomokazu NAKAZAWA	Oct. 22, 2603
(Signature)	(Type Name)	(Date)